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Attorney Reference Number 3382-65598
PATENT

EXPRESS MAIL LABEL NO. EV351283281US
DATE OF DEPOSIT: July 25, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450



Transmitted herewith for filing is the continuation-in-part patent application of:

Inventor(s): Vinod K. Grover, Charles L. Mitchell, David Mitford Gillies, Mark Leslie Roberts, Mark Ronald Plesko, David Read Tarditi, Jr., Andrew James Edwards, Julian Burger, Andrew Edward Ayers and Akella V.S. Sastry

For: SOFTWARE DEVELOPMENT INFRASTRUCTURE

Enclosed are:

- ☒ 49 pages of specification, 9 pages of claims, an abstract and a Combined Declaration and Power of Attorney.
- ☒ 27 sheet(s) of drawings.
- ☒ An assignment of the invention to: Microsoft Corporation, a Recordation Cover Sheet, and the Recordal fee of \$40.00.

FILING FEE					
For	Claims Filed	Number Free	Number Extra	Rate	Basic Fee
Total Claims	43	20	= 23	\$18.00	\$414.00
Independent Claims	7	3	= 4	\$84.00	\$336.00
Multiple Dependent Claim Fee				\$280.00	
TOTAL FILING FEE					\$1,500.00

- ☒ Applicants claim the benefit of the earlier filing date of and the present application is a continuation-in-part of the following patent applications: U.S. Patent Application No. 10/607,591 filed on June 27, 2003, entitled "TYPE SYSTEM FOR REPRESENTING AND CHECKING CONSISTENCY OF HETEROGENEOUS PROGRAM COMPONENTS DURING THE PROCESS OF COMPILATION," U.S. Patent Application No. _____, filed June 30, 2003, entitled "GENERATING SOFTWARE DEVELOPMENT TOOLS VIA TARGET ARCHITECTURE SPECIFICATION," U.S. Patent Application No. _____, filed July 23, 2003, entitled


"DESCRIPTION LANGUAGE FOR AN EXTENSIBLE COMPILER AND TOOLS INFRASTRUCTRE," U.S. Patent Application No. _____, filed July 22, 2003, entitled "GENERAL PURPOSE INTERMEDIATE REPRESENTATION OF SOFTWARE FOR SOFTWARE DEVELOPMENT TOOLS," and U.S. Patent Application No. _____, filed July 26, 2003 entitled "AN INTERMEDIATE REPRESENTATION FOR MULTIPLE EXCEPTION HANDLING MODELS. The entire disclosure of all of the above applications are considered to be part of the disclosure of the accompanying application and are incorporated herein by reference.

- ☒ Assignee for this application is or will be Microsoft Corporation, and applicants request that this information be listed on the published application.
- ☒ A check in the amount of \$1,540.00 to cover ☒ filing fee and ☒ assignment recordal fee is enclosed.
- ☒ The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By


Gregory L. Maurer
Registration No. 43,781

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing
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